



(3x G-LAN)



Motherboard : Mini-ITX Mainboard

Features :

- * **Socket 479 mit Intel Dual Core/Core2 Duo CPU**
- * **Cache : 1 MB, 2MB, 4MB Level 2**
- * **RAM : 1 GB Dual DDR-II 667/533 MHz, non-ECC unbuffered (240pin DIMM)- ausbaubar bis max. 2 GB**
- * **Festplatte : 80/120 GB, CD/ DVD-LW (Option)**

Integrated VGA

Intel® 945GM integrated VGA for CRT/TV out
Supports DVMT 3.0 for memory allocation

LVDS

Intel® 945GM integrated for 18-bit dual channel LVDS
Optional ID390 with Chrontel 7308 for 24-bit LVDS

VGA Options

Optional single/dual DVI cards with connectors on card or via cable

Primary LAN

1 x 10/100 BaseT Ethernet, 82562GZ

Secondary LAN

2 x Intel 82573 PCI Express Gigabit Ethernet

Audio

ICH7M integrated audio with AC880 codec
7.1 Sound

Multi I/O

ICH7M, Winbond W83627EHF chipset
Supports 1x IDE, 2x SATA, 1x RS-232, 1x KB, 1x Mouse

IDE Interface

Built in ICH7M; One enhanced IDE channel supports
2 IDE devices; supports UDMA33/66/100

FDD Interface

NO

Serial ATA

Supports 2 ports

Serial Ports

Two RS-232 ports

USB (2.0)

Supports 6 USB ports (4 ports + 2 ports via pin header)

IrDA

Pin header

Keyboard and Mouse Connector

PS/2 type

Watchdog Timer

Generates system reset; 256 levels

Hardware Monitoring

Built in W83627EHF; monitors system/CPU temperature and voltage status

Digital I/O

8 in / 8 out

Expansion Slot

PCI m. RiserCard, MiniPCI, PCI-E(1), Mini PCIe

Edge Connectors

VGA CRT, PS/2 KB/Mouse Mini DIN, 3 RJ-45, 2x USB, 1 xCOM

Onboard Connectors/Headers

ATX power, Digital I/O, IrDA, USB5/6, IDE1, 2x SATA, FAN1/2, LAN Wakeup, LVDS1/2, Line out, Microphone, Speaker,

Mechanisch

- **Server-Chassis 19"1 HE**
- **1 x Internes Laufwerke 3 1/2"**
(opt. HDD 40 – 120 GB)
- **1 x ext. Laufwerk (Slim-DVD)**
- **Frontanzeige : Power, HD**
- **Temp.-Bereich : 0-60 Grad C**
- **Schockfestigkeit-Betrieb : 2.G 1-20ms non operating : 36 G**
- **Vibration: 5-17 Hz, bei 0,1 " Doppel-Amplitude**
- **Dimension**
483 x 300 x 44,5 mm (B x T x H)
- * **Fanless Power Supply : 90-240 VAC**
12/24 VDC (optional)
- **Approval : CE**

